

Proposal Full View

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Applicant Information

Organization Name Upper Mokelumne River Watershed Authority - *

Tax ID **951878805**

Proposal Name Mokelumne/Amador/Calaveras (MAC) IRWM
Region Proposition 84 Implementation Grant
Application *

Proposal Objective

This grant application requests \$3,069,634 in funding to implement four Mokelumne/Amador/Calaveras (MAC) IRWM Region projects which, when implemented, will meet the Region's Water Supply and Water Quality goals. Three of the projects are 'regional projects' which achieve multiple objectives, and two are projects directly addressing the critical water needs of disadvantaged communities (West Point in Calaveras County and Lake Camanche Village in Amador County). The West Point Water Main & Tank Replacement Project will replace the primary storage tank and transmission mains serving West Point, a remote DAC with an MHI at 54% of the State average. The proposed improvements will significantly reduce water loss, increase pressure, improve fire flows, reduce the cost of service to the DAC, and enhance overall reliability. The Lake Camanche Tank Rehabilitation & Lateral Replacement Project will address critical water issues confronting the DAC of Lake Camanche Village. The project will eliminate leaks, restore capacity to existing storage tanks and replace 200 leaking service laterals. The project will significantly reduce water losses, improve fire flows, reduce the cost of service to the DAC, decrease draw on local groundwater and improve overall reliability. The Amador Water System (AWS) Leak Detection & Repair Program is the first phase of a water conservation program in which master meters will be installed at strategic locations in the AWS, data will be collected and analyzed to identify significant leaks, and a prioritized list of system improvements developed to eliminate those losses. And the Camanche Regional Water Treatment Plant Phase 1 Project will provide an alternative improved raw water supply source to the Camanche Reservoir area, reducing bacteria loading to an older, existing water treatment plant. This will decrease Surface Water Treatment Rules violations and improve potable water quality and supply reliability. *

Budget

Other Contribution	\$0.00
Local Contribution	\$10,954.00
Federal Contribution	\$0.00
Inkind Contribution	\$355,353.00
Amount Requested	\$2,703,327.00 *
Total Project Cost	\$3,069,634.00 *

Geographic Information

Latitude * DD(+/-) MM SS

Longitude * DD(+/-) MM SS

Longitude/Latitude Clarification

Location

Sierra Nevada
foothills,
approximately 45
miles southeast of
Sacramento

County Alpine, Calaveras, Amador *

Ground Water Basin San Joaquin Valley-Cosumnes, San Joaquin Valley-Eastern San Joaquin

Hydrologic Region North Lahontan, San Joaquin

Watershed Upper Mokelumne, Upper
Cosumnes, Upper Calaveras, Lower
Calaveras, Lower Mokelumne,
Lower Cosumnes, South Fork
American

Legislative Information

Assembly District 4th Assembly District, 10th Assembly District, 25th Assembly District *

Senate District 1st Senate District *

US Congressional District District 3 (CA) *

Project Information

Project Benefits Information

Project Name

Camanche Regional Water Treatment Plant

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Other-New Water Supply Facilities	82	The project will install a new six-mile long 12-inch diameter pipeline to connect the Mokelumne Aqueducts to the Camanche South Shore Water Treatment Plant. Project will convey 82 AF/year by gravity from the aqueduct to the treatment plant.
Primary	Conveyance-Water Quality Improvement	82	Project project will construct a new six-mile long 12-inch diameter pipeline connecting the Mokelumne Aqueducts to the Camanche South Shore water treatment plant. Introduction of the higher-quality raw water will reduce treatment plant violations resulting from bacterial loading from the plant's current raw water source, Camanche Reservoir.

Budget

Other Contribution	0
Local Contribution	10954
Federal Contribution	0
Inkind Contribution	272606
Amount Requested	436460
Total Project Cost	720020

Geographic Information

Latitude DD(+/-)	38	MM 13	SS 13
Longitude DD(+/-)	120	MM 55	SS 32
Longitude/Latitude Clarification		Location	Sierra Nevada foothills, e

County	Calaveras, Amador
Ground Water Basin	San Joaquin Valley-Cosumnes, San Joaquin Valley-Eastern San Joaquin
Hydrologic Region	San Joaquin
WaterShed	Mokelumne River and Lower Calaverase F

Legislative Information

Assembly District	10th Assembly District, 25th Assembly District
Senate District	1st Senate District
US Congressional District	District 3 (CA)

Project Information**Project Benefits Information**

Project Name

Lake Camanche Tank Rehabilitation & Rep

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Other-Improved Water Supply Facilities	7.37	Project will line five leaking redwood storage tanks and replace 200 leaking service laterals. Project will save 2.4 MG/year over the 30 year life of the project.
			Project will replace 200 leaking

Primary	Conveyance-Water Supply Enhancement	7.37	service laterals with 3/4-inch copper pipe. Overall project will save 2.4 MG/year over 30 project life.
Primary	Water Storage -- Surface-Other	0.14	Project will line five leaking redwood tanks with engineered geomembranes. This will increase the nominal storage volume in the tanks by 45,000 gallons.

Budget

Other Contribution	<input type="text" value="0"/>
Local Contribution	<input type="text" value="0"/>
Federal Contribution	<input type="text" value="0"/>
Inkind Contribution	<input type="text" value="6580"/>
Amount Requested	<input type="text" value="553555"/>
Total Project Cost	<input type="text" value="560135"/>

Geographic Information

Latitude DD(+/-)	<input type="text" value="38"/>	MM <input type="text" value="14"/>	SS <input type="text" value="29"/>
Longitude DD(+/-)	<input type="text" value="120"/>	MM <input type="text" value="57"/>	SS <input type="text" value="0"/>
Longitude/Latitude Clarification	<input type="text"/>	Location	<input type="text" value="Adjacent to Camanche"/>

County	Amador
Ground Water Basin	San Joaquin Valley-Cosumnes
Hydrologic Region	San Joaquin
WaterShed	Mokelumne River

Legislative Information

Assembly District	10th Assembly District
Senate District	1st Senate District
US Congressional District	District 3 (CA)

Project Information**Project Benefits Information**

Project Name

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Other-Improved Water Supply Facilities	180.77	Project will install master meters on the Amador Water System mains to identify areas with significant leaks. Project will save an estimated 58.9 MG/year over 20 year project life.
Primary	Conveyance-Water Supply Enhancement	180.77	Project will install master meters on mains in the Amador Water System to identify areas with significant leaks. Following leak repairs, the system will save an estimated 58.9 MG/year over the 20 year project life.

Budget

Other Contribution	<input type="text" value="0"/>
Local Contribution	<input type="text" value="0"/>
Federal Contribution	<input type="text" value="0"/>
Inkind Contribution	<input type="text" value="76167"/>

Amount Requested	<input type="text" value="228498"/>		
Total Project Cost	<input type="text" value="304665"/>		
Geographic Information			
Latitude DD(+/-)	<input type="text" value="38"/>	MM <input type="text" value="22"/>	SS <input type="text" value="48"/>
Longitude DD(+/-)	<input type="text" value="120"/>	MM <input type="text" value="48"/>	SS <input type="text" value="1"/>
Longitude/Latitude Clarification	<input type="text"/>	Location	<input type="text" value="Amador Water Agency sen"/>
County	<input type="text" value="Amador"/>		
Ground Water Basin	<input type="text" value="San Joaquin Valley-Cosumnes"/>		
Hydrologic Region	<input type="text" value="San Joaquin"/>		
WaterShed	<input type="text" value="Mokelumne River"/>		

Legislative Information

Assembly District	<input type="text" value="10th Assembly District"/>
Senate District	<input type="text" value="1st Senate District"/>
US Congressional District	<input type="text" value="District 3 (CA)"/>

Project Information**Project Benefits Information**

Project Name

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Other-Improved Water Supply Facilities	8.90	Project will replace a leaking redwood storage tank with a steel tank and replace leaking water mains in the DAC of West Point. Project will save an estimated 2.9 MG/year over the 40 year project life.
Primary	Conveyance-Water Supply Enhancement	8.90	Project will replace leaking water mains and will improve water supply reliability and fire fighting capabilities in the DAC of West Point. Project is estimated to save 2.9 MG/year over the 40 year project life.
Primary	Water Storage -- Surface-Other	0.08	Project will replace a leaking redwood storage tank with a fire-resistant steel tank. Project will increase the volume of water stored in the DAC of West Point by 25,000 gallons.

Budget

Other Contribution	<input type="text" value="0"/>
Local Contribution	<input type="text" value="0"/>
Federal Contribution	<input type="text" value="0"/>
Inkind Contribution	<input type="text" value="0"/>
Amount Requested	<input type="text" value="1484814"/>
Total Project Cost	<input type="text" value="1484814"/>

Geographic Information

Latitude DD(+/-)	<input type="text" value="38"/>	MM <input type="text" value="22"/>	SS <input type="text" value="48"/>
Longitude DD(+/-)	<input type="text" value="120"/>	MM <input type="text" value="31"/>	SS <input type="text" value="45"/>
Longitude/Latitude Clarification	<input type="text"/>	Location	<input type="text"/>
County	<input type="text" value="Calaveras"/>		

Ground Water Basin	San Joaquin Valley-Eastern San Joaquin
Hydrologic Region	San Joaquin
WaterShed	Upper Calaveras River

Legislative Information

Assembly District	10th Assembly District
Senate District	1st Senate District
US Congressional District	District 3 (CA)

Section : Applicant Information and Question's Tab

APPLICANT INFORMATION AND QUESTION'S TAB

Q1. PROPOSAL DESCRIPTION

Provide a brief abstract of the Proposal, including a listing of individual project titles or types. Please note which projects, if any, directly address a critical water supply or water quality issue for a DAC or Native American Tribal communities.

This proposal requests \$3,069,634 in funding for four Mokelumne/Amador/Calaveras (MAC) IRWM Region projects, two of which directly address the critical needs of two disadvantaged communities. The four projects in this proposal are the Lake Camanche Tank Rehabilitation & Lateral Replacement

Project, the Amador Water System Leak Detection & Repair Program, the West Point Water Main & Tank Replacement Project and the Camanche Regional Water Treatment Plant Phase 1 Project. Implementation of these projects will help the region meet its Water Supply Goal "... to improve regional water supply reliability, reduce dependence on imported water, promote water conservation..." and its Water Quality Goal "...to protect and improve water quality for beneficial uses..." The Lake Camanche Tank Rehabilitation & Lateral Repair Project will address critical water supply issues for a disadvantaged community (DAC) by rehabilitating five leaking redwood storage tanks by installing flexible geomembrane liners and replacing 200 polyethylene service laterals with ¾-inch diameter copper piping. The current system, which serves 733 customers, suffers significant water losses and shrinking water storage. The diminished storage capacity has reduced the availability of water during emergencies by approximately 13%. This project meets the MAC Region's Water Supply Objectives of meeting 100% of urban water demands, optimizing surface water from the Mokelumne River, and providing a reliable supply of water to meet alternative water uses such as fire suppression. The West Point Water Main & Tank Replacement Project will replace deteriorating water mains and a leaking redwood water storage tank serving the community of West Point, a DAC of approximately 560 connections served by Calaveras County Water District (CCWD). The decaying West Point system is experiencing a 25% loss of treated water due to leaks. Implementation of this project will reduce water losses and improve water pressure, capacity and fire flows for the community. This project meets the MAC Region's Water Supply Objectives of meeting 100% of urban water demands, optimizing surface water from the Calaveras River, and providing a reliable supply of water to meet alternative water uses such as fire suppression. Amador Water Agency (AWA) operates the Amador Water System (AWS) which conveys water to cities and parts of unincorporated Amador County. The AWS's aging conveyance pipelines are inefficient and wasteful with estimated water losses of around 9%. Phase 1 of the AWS Leak Detection & Repair Program will install 18 master meters on key pipelines, collect meter data, assess the serviceability of key pipelines, and develop a prioritized repair and/or replacement program. This project meets one of the MAC Region's Water Supply Objectives by implementing conservation plans and optimizing the use of existing surface water from the Mokelumne River. The Camanche Regional Water Treatment Plant Project will address the needs of AWA, CCWD and East Bay Municipal Utility District. This multi-phased project consists of a 0.5 MGD membrane filtration treatment plant at Camanche South Shore Recreation Area, a pipeline connecting the Mokelumne Aqueducts to the treatment plant, and a new cross-Camanche Reservoir treated water pipeline to the Camanche North Shore Recreation Area. Requested Phase 1 funding is for the construction of the 6-mile Mokelumne Aqueduct pipeline connection. This pipeline will initially provide higher-quality raw water to the existing plant, thus reducing bacteria loading to the older, existing water treatment plant. This will improve treated water quality and reliability and decrease Surface Water Treatment Rule violations. This project meets two of the Region's Water Quality Objectives of meeting or exceeding all applicable water quality regulatory standards and urban water quality targets established by stakeholders.

Q2. PROJECT DIRECTOR

Provide the name and details (including email) of the person responsible for executing the grant agreement for the applicant. Persons that are subcontractors to be paid by the grant cannot be listed as the Project Director.

Rob Alcott, Executive Officer UMRWA 5883 East Camanche Pkwy Valley Springs, CA 95252 209-772-8340 707-785-1008 (direct) robalcott@aol.com

Q3. PROJECT MANAGEMENT

Provide the name and contact information (including email) of the Project Manager from the applicant agency or organization that will be the day-to-day contact on this application.

Rob Alcott, Executive Officer UMRWA 5883 East Camanche Pkwy Valley Springs, CA 95252 209-772-8340 707-785-1008 (direct) robalcott@aol.com

Q4. APPLICANT INFORMATION

Provide the agency name, address, city, state, and zip code of the applicant submitting the application.

Upper Mokelumne River Watershed Authority Mailing Address: PO Box 383 The Sea Ranch, CA 95497 UMRWA Office Location: 5883 East Camanche Parkway Valley Springs, CA 95252

Q5. ADDITIONAL INFORMATION

Provide the funding area(s) in which projects are located.

http://www.water.ca.gov/irwm/integregio_fundingarea.cfm

San Joaquin River Funding Area

Q6. RESPONSIBLE REGIONAL WATER QUALITY CONTROL BOARD(S)

List the name of the Regional Water Quality Control Board (RWQCB) in which your proposal is located. For a region that extends beyond more than one RWQCB boundary, list the name of each Board.

http://www.waterboards.ca.gov/waterboards_map.shtml

5S – Central Valley Region (Sacramento Office)

Q7. ELIGIBILITY

Proposition 84 requires a minimum funding match of 25% of total project cost unless there is a DAC project included in the proposal. Requirements for DAC funding match reductions are included in Exhibit G of this PSP. If your matching funds are less than 25%, please explain.

This MAC IRWM Region Prop 84 Implementation Grant proposal contains a total of four projects requesting \$2,703,327 in grant funding. The total cost of all four projects is \$3,069,634, and a funding match of \$366,307 is provided. This translates to a total local funding match of 12%. Two of the four projects included in this proposal directly benefit DACs: the Lake Camanche Tank Rehabilitation & Lateral Replacement project (which benefits the Lake Camanche Village DAC) and the West Point Water Main & Tank Replacement Project (which benefits the West Point DAC). More information about these DACs is included in Attachment 12. Both projects are requesting funding match waivers as neither community can afford a rate increase that would be associated with repair of the infrastructure should the cost be borne by the retail water purveyor. If grant funding is not received and/or if the funding match waiver is not granted, these projects will not be implemented. The two projects not directly benefiting a DAC have project-specific local funding matches of 25% and 39%.

Q8. ELIGIBILITY

Does the application represent a single application from an IRWM Region approved in the RAP (see Section II.B, Table 1)? If yes, include the name of the IRWM Region. If not, explain.

Yes, this application presents a single application from the Mokelumne/Amador/Calaveras (MAC) IRWM Region

Q9. ELIGIBILITY

Is the applicant a local agency or non-profit organization as defined in Appendix B of the Grant Guidelines?

a) ☒ Yes

b) ☐ No

Q10. ELIGIBILITY

List the urban water suppliers that will receive funding from the proposed grant. Those listed must submit self certification of compliance with CWC §525 et seq. and AB 1420. If there are none, so indicate and you do not have to answer Q11 and Q12.

Amador Water Agency, Calaveras County Water District, and East Bay Municipal Utility District

Q11. ELIGIBILITY

Have all of the urban water suppliers, listed in Q10 above, submitted complete 2005 Urban Water Management Plans (UWMP) to DWR? Have those plans been verified as complete by DWR? If not, explain and provide the anticipated date for having a complete UWMP. Will all of the urban water suppliers listed in Q10, along with any additional urban water suppliers that meet the urban water supplier definition threshold for the first time, submit updated 2010 UWMPs, consistent with the 2010 UWMP Guidebook and verified as complete by DWR, before the execution of a grant agreement? If not, explain.

Yes, all agencies listed in Q.10 have submitted complete 2005 Urban Water Management Plans (UWMPs) that have been verified as completed by DWR.

Yes, all agencies listed in Q.10 will be preparing and submitting updated 2010 UWMPs to DWR, consistent with the 2010 UWMP Guidebook, for verification by DWR before the execution of the grant agreement.

Q12. ELIGIBILITY

Have any urban water suppliers listed in Q10 recently submitted AB 1420 compliance tables and supporting documentation to DWR for a different grant program within the past three months? If so, please list the urban water supplier and the grant program. An urban water supplier must submit AB 1420 compliance documentation to DWR. If the urban water supplier has not submitted AB 1420 documentation, or that documentation was determined to be incomplete by DWR, the urban water supplier's projects will not be considered eligible for grant funding. Refer to Section IIIB of the Guidelines for additional information.

Calaveras County Water District recently submitted AB1420 compliance tables and supporting documentation to DWR; a copy of their approval letter is included as part of Attachment No. 13. Amador Water Agency also recently submitted AB1420 compliance tables and support documentation to DWR in anticipation of this grant funding program; a copy of their approval letter is included as part of Attachment No. 13. East Bay Municipal Utility District submitted AB1420 compliance tables and support documentation to DWR; copies of their AB1420 submittal is included as part of Attachment No. 13. The Upper Mokelumne River Watershed Authority (UMRWA), the regional water management group and proposed grant administrator, is not an urban water supplier and therefore is not required to submit AB1420 compliance tables.

Q13. ELIGIBILITY

Does the Proposal include any groundwater management or groundwater recharge projects or projects with potential groundwater impacts? If so, provide the name(s) of the project(s) and list the agency(ies) that will implement the project(s).

No, none of the project proposed herein include groundwater management or groundwater recharge activities nor do any of the projects have any potential groundwater impacts.

Q14. ELIGIBILITY

For the agency(ies) listed in Q13, how has the agency complied with CWC §10753 regarding GWMPs, as described in Section III.B of the Grant Guidelines?

Not Applicable

Q15. ELIGIBILITY

Does the IRWM region receive water supplied from the Sacramento-San Joaquin Delta? Please answer yes or no. If no, please explain. If yes, please answer Question 16.

Amador, Alpine and Calaveras counties, lies in its entirety to east of the Delta. The region receives water supplied primarily by the Mokelumne and Calaveras Rivers and associated tributaries.

Q16. ELIGIBILITY

Does the existing IRWM Plan help reduce dependence on the Sacramento-San Joaquin Delta for water supply? Please answer yes or no. If no, please explain. If yes, please complete Attachment 15.

Not Applicable - The MAC Region receives water supplied primarily by the Mokelumne and Calaveras Rivers and associated tributaries and not from the Statutorily-defined San Francisco-San Joaquin Delta.

Q17. ELIGIBILITY

If an update to the plan takes place in the near future, will the updated plan continue to reduce dependence on the Sacramento-San Joaquin Delta for water supply? Please answer yes or no. If no, please explain. If yes, please complete Attachment 15.

No, the MAC IRWM Region does not receive water supplied from the Sacramento – San Joaquin Delta. The MAC region, which includes most of Amador, Alpine and Calaveras counties, lies in its entirety to east of the Delta. The region receives water supplied primarily by the Mokelumne and Calaveras Rivers and associated tributaries.

Section : Application Attachments Tab

APPLICATION ATTACHMENTS TAB

A1. ATTACHMENT 1

Upload Authorization and Eligibility documentation here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att1_IG1_MAC_Eligible_1of1.pdf

Upload additional Authorization and Eligibility documentation here.

Upload additional Authorization and Eligibility documentation here.

Upload additional Authorization and Eligibility documentation here.

Upload additional Authorization and Eligibility documentation here.

A2. ATTACHMENT 2

Upload Proof of Formal Adoption documentation here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att2_IG1_MAC_Adopt_1of1.pdf

Upload additional Proof of Formal Adoption documentation here.

Upload additional Proof of Formal Adoption documentation here.

Upload additional Proof of Formal Adoption documentation here.

Upload additional Proof of Formal Adoption documentation here.

A3. ATTACHMENT 3

Upload the Work Plan here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att3_IG1_MAC_WorkPlan_1of2.pdf

Upload additional work plan components here.

Last Uploaded Attachments:
Att3_IG1_MAC_WorkPlan_2of2.pdf

Upload additional work plan components here.

Upload additional work plan components here.

Upload additional work plan components here.

A4. ATTACHMENT 4

Upload the Budget here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att4_IG1_MAC_BUDGET_1of1.pdf

Upload additional budget components here.

Upload additional budget components here.

Upload additional budget components here.

Upload additional budget components here.

A5. ATTACHMENT 5

Upload the Schedule here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att5_IG1_MAC_SCHED_1of1.pdf

Upload additional schedule components here.

Upload additional schedule components here.

Upload additional schedule components here.

Upload additional schedule components here.

A6. ATTACHMENT 6

Upload Monitoring, Assessment, and Performance Measures here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att6_IG1_MAC_Measures_1of1.pdf

Upload additional Monitoring, Assessment, and Performance Measures here.

Upload additional Monitoring, Assessment, and Performance Measures here.

Upload additional Monitoring, Assessment, and Performance Measures here.

Upload additional Monitoring, Assessment, and Performance Measures here.

A7. ATTACHMENT 7

Upload Economic Analysis - Water Supply Costs and Benefits here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att7_IG1_MAC_WSBen_1of1.pdf

Upload additional Economic Analysis - Water Supply Costs and Benefits documentation here.

Upload additional Economic Analysis - Water Supply Costs and Benefits documentation here.

Upload additional Economic Analysis - Water Supply Costs and Benefits documentation here.

Upload additional Economic Analysis - Water Supply Costs and Benefits documentation here.

A8. ATTACHMENT 8

Upload Water Quality and Other Expected Benefits here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att8_IG1_MAC_WQOtherBen_1of1.pdf

Upload additional Water Quality and Other Expected Benefits documentation here.

Upload additional Water Quality and Other Expected Benefits documentation here.

Upload additional Water Quality and Other Expected Benefits documentation here.

Upload additional Water Quality and Other Expected Benefits documentation here.

Section : Application Attachments Tab (cont)

APPLICATION ATTACHMENTS TAB (CONT)

A9. ATTACHMENT 9

Upload Economic Analysis - Flood Damage Reduction Costs and Benefits here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att9_IG1_MAC_DReduc_1of1.pdf

Upload additional Economic Analysis - Flood Damage Reduction Costs and Benefits documentation here.

Upload additional Economic Analysis - Flood Damage Reduction Costs and Benefits documentation here.

Upload additional Economic Analysis - Flood Damage Reduction Costs and Benefits documentation here.

Upload additional Economic Analysis - Flood Damage Reduction Costs and Benefits documentation here.

A10. ATTACHMENT 10

Upload Costs and Benefits Summary here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).
Last Uploaded Attachments: Att10_IG1_MAC_BSummary_1of1.pdf

Upload additional Costs and Benefits Summary documentation here.

Upload additional Costs and Benefits Summary documentation here.

Upload additional Costs and Benefits Summary documentation here.

Upload additional Costs and Benefits Summary documentation here.

A11. ATTACHMENT 11

Upload Program Preference documentation here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).
Last Uploaded Attachments: Att11_IG1_MAC_Preference_1of1.pdf

Upload additional Program Preference documentation here.

Upload additional Program Preference documentation here. Upload additional Program Preference documentation here.

Upload additional Program Preference documentation here.

A12. ATTACHMENT 12

Upload Disadvantaged Community Assistance documentation here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).
Last Uploaded Attachments: Att12_IG1_MAC_DAC_1of1.pdf

Upload additional Disadvantaged Community Assistance documentation here.

Upload additional Disadvantaged Community Assistance documentation here.

Upload additional Disadvantaged Community Assistance documentation here.

Upload additional Disadvantaged Community Assistance documentation here.

A13. ATTACHMENT 13

Upload AB 1420 and Water Meter Compliance documentation here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).
Last Uploaded Attachments: Att13_IG1_MAC_Certification_1of1.pdf

Upload additional AB 1420 and Water Meter Compliance documentation here.

Upload additional AB 1420 and Water Meter Compliance documentation here.

Upload additional AB 1420 and Water Meter Compliance documentation here.

Upload additional AB 1420 and Water Meter Compliance documentation here.

Upload additional Consent Form documentation here.

Upload additional Consent Form documentation here.

Upload additional Consent Form documentation here.

Upload additional Consent Form documentation here.

A15. ATTACHMENT 15

Upload IRWM Plan - Reduce Delta Water Dependence documentation here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin). For the "AttachmentName" in the naming convention of BMS, use "Delta" for this attachment.
Last Uploaded Attachments: Att15_IG1_MAC_DeltaWater_1of1.pdf

Upload additional IRWM Plan - Reduce Delta Water Dependence documentation here.

Upload additional IRWM Plan - Reduce Delta Water Dependence documentation here.

Upload additional IRWM Plan - Reduce Delta Water
Dependence documentation here.

Upload additional IRWM Plan - Reduce Delta Water Dependence documentation
here.
